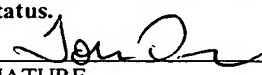




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JCO2 Rec'd PCT/PTC 20 APR 2005  
PCT \$

FORM PTO-1390 (REV. 10-2003)		U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>			12928/10023
INTERNATIONAL APPLICATION NO. PCT/FR2003/003016		INTERNATIONAL FILING DATE October 13, 2003	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) To be assigned <b>10/532272</b>
TITLE OF INVENTION METHOD FOR DETERMINING A THRESHOLD VALUE OF A NUCLEAR REACTOR OPERATING PARAMETER, CORRESPONDING SYSTEM, COMPUTER PROGRAM AND SUPPORT		PRIORITY DATE CLAIMED: October 21, 2002	
APPLICANT(S) FOR DO/EO/US Patrice MAHE and Christian BOYERE			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ul style="list-style-type: none"><li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li><li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li><li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> X is attached hereto (required only if not communicated by the International Bureau).</li><li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li><li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ul></li><li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> X is attached hereto.</li><li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li></ul></li><li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ul style="list-style-type: none"><li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li><li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li><li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li><li>d. <input checked="" type="checkbox"/> X have not been made and will not be made.</li></ul></li><li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li><li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li><li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li></ul>			
Items 11 to 20 below concern document(s) or information included:			
<ul style="list-style-type: none"><li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li><li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li><li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li><li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li><li>15. <input checked="" type="checkbox"/> A substitute specification and marked up version thereof.</li><li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li><li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li><li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li><li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li><li>20. <input type="checkbox"/> Other items or information:</li></ul>			

U.S. APPLICATION NO. (if known, see 37 CFR 1.53): To be Assigned		INTERNATIONAL APPLICATION NO. PCT/FR2003/003016		ATTORNEY'S DOCKET NUMBER 12928/10023	
10/532272					
The following fees are submitted:					
21. <input checked="" type="checkbox"/> Basic National Fee .....		\$ 300.00	\$ 300.00		
22. <input checked="" type="checkbox"/> Examination Fee					
—If International preliminary exam report prepared by USPTO and all claims satisfy provisions of PCT Article 33/(1)(4).....		\$ 100.00	\$		
—All other situations.....		\$ 200.00	\$200.00		
23. <input checked="" type="checkbox"/> Search Fee					
—Search Fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as ISA.....		\$ 100.00	\$		
—International Search Report prepared and provided to the Office.....		\$ 400.00	\$		
—All other situations.....		\$ 500.00	\$500.00		
<b>TOTAL OF (21), (22), &amp; (23) =</b>			<b>\$1000.00</b>		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing on computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100	/50=		x \$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	20 - 20 =	0	x \$50.00	\$	
Independent Claims	3 - 3 =	0	x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$0</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					
<b>SUBTOTAL =</b>				<b>\$1000.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1000.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property.				\$	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$1000.00</b>	
				Amount to be refunded:	\$
				Amount to be charged	\$
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>11-0600</u> in the amount of <u>\$1000.00</u> to cover the above fees. A duplicate of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>11-0600</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p>					
<p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO:          KENYON &amp; KENYON          One Broadway          New York, New York 10004  <b>CUSTOMER NO. 26646</b></p>			<p style="text-align: center;">          SIGNATURE          John M. Vereb (Reg. No. 48,912)          NAME          4/20/05          DATE</p>		